Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 18 Aug 2023 until 23:59 on Saturday 19 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 02:06

Confidence: High for changeable weather for the next few days. Low for extent of showers on Friday and Saturday.

Headline for Friday 18 Aug 2023: Cloudy with a chance of showers, windy on the summits

Mountain weather hazards on Friday 18 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
00%	30%	30%	20%	50%	70%

Forecast for Friday 18 Aug 2023

Weather: A lot of high cloud expected through the day, and this will thicken to bring to the chance of a few passing showers from late morning until mid-afternoon. Further rain will spread north later in the evening.

Chance of cloud-free hill tops above 800m: 50%, best chance in the northwest

Low cloud and visibility: Outside of cloud visibility will be good although some haziness in the air. Patchy low cloud around 700 metres possible across the Eastern Fells throughout the day, and developing across the Southern Fells in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 18 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/37 SE	28/37 E	35/43 E	37/46 E	36/46 E	40/50 E	44/56 SE
600	33/47 SE	25/34 E	23/32 E	28/39 E	28/38 E	31/43 SE	34/48 SE
300	14/30 E	14/29 E	10/25 E	12/30 E	14/33 E	17/39 E	17/43 SE
Valley	14/31 E	11/24 E	10/24 E	13/29 E	14/31 E	17/37 E	16/38 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/9	9/5	10/5	12/7	12/6	11/6	12/6
600	10/6	11/7	12/8	14/10	14/9	13/8	13/8
300	13/10	14/12	15/14	17/15	16/14	15/12	15/12
Valley	15/12	16/14	17/16	19/17	19/16	17/14	17/15
Freezing Level*	2900m	3300m	3500m	3600m	3700m	3700m	3800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Summit gales will make for slow progress throughout the day

Forecast for Saturday 19 Aug 2023

Weather: Heavy rain will sweep northwards for a time in the early hours but this will have cleared by dawn. Then the rest of the day will see showers or occasionally longer spells of rain, best of the sunshine in the north. Strong summit winds.

Maximum wind: Southwesterly 30 mph with gusts to 45 mph on the higher tops

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Poor in areas of cloud down to 700 metres, this most extensive across southern and western fells

Temperature: **Valleys:** Plus 14 rising to 20 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

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